

WHAT IS CLAIMED IS:

1. A desk lamp, comprising:
 - a recess formed on a top surface of a base of the lamp, the recess including a plurality of first contacts;
 - 5 a transformer formed within the base, the transformer being connected to the lamp in parallel and being operative to lower AC voltage;
 - a circuit board formed inside the base, the circuit board including a charging circuit electrically connected to the first contacts, the charging circuit being operative to convert an AC voltage output from the transformer into DC
 - 10 voltage; and
 - a charging seat shaped to snugly fit in the recess, the charging seat including a phone compartment, a battery compartment, and a plurality of second contacts formed on a side;
 - whereby matingly coupling the second contacts to the first contacts will
 - 15 supply DC voltage to a first cellular phone disposed in the phone compartment and/or a chargeable battery of a second cellular phone disposed in the battery compartment for charging.
2. The desk lamp of claim 1, further comprising:
 - a power cord extended from the base, the power cord being operative to
 - 20 insert into an outlet; and
 - an on-off switch formed on the base, the switch being electrically coupled to the transformer.
3. The desk lamp of claim 1, wherein the lamp is either a fluorescent lamp or a phosphorescent lamp.
- 25 4. The desk lamp of claim 1, wherein the charging circuit comprises:
 - a rectifier electrically coupled to the AC voltage output of the transformer for converting AC voltage into DC voltage; and

a stabilizer electrically coupled to a DC voltage output of the rectifier for obtaining a stable DC voltage prior to supplying to the first contacts.

5 5. The desk lamp of claim 1, wherein the phone compartment comprises a third contact for coupling to the first cellular phone, and the battery compartment comprises a fourth contact for coupling to the chargeable battery of the second cellular phone.

6. The desk lamp of claim 1, further comprising:

a socket formed on the base, the socket being electrically coupled to the first contacts;

10 a charging cord including a first connector at one end; and

a second connector for travel charger formed at the other end of the charging cord,

15 whereby coupling the second connector for travel charger to a third cellular phone and inserting the first connector the socket will supply DC voltage from the charging circuit, the first contacts, and the socket to the third cellular phone for charging.